



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RE-ISSUE PROCEEDING**

For U.S. Patent No. 5,906,750

Serial No. 09/866,145

Filed May 25, 2001

**Title: Method for Dewatering Sludge**§  
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§  
§  
§**EXAMINER: Chester Barry****Group Art Unit 1724****Patent Owner's Docket**  
CV – 002 CIP RI**DECLARATION OF MS. AUDREY L. HAASE**

My name is Mrs. Audrey Lois Haase. I am of sound mind, capable of making this Declaration based on the facts stated herein.

1. I previously operated as the Vice President of Operations for ClearValue, Inc.; I had to discontinue that role in 2004 due to business issues encountered by ClearValue, Inc. associated with patent infringement and unfair competition placed upon ClearValue, Inc. by SNF Holding Company and/or distributors for SNF Holding Company.
2. I am aware of no: industry publication, U.S. Patent, teaching or use of the teachings within the styled patent application prior to my work in the method of dewatering sludge as presented in the styled patent application.
3. I am personally aware of the copying of the instant invention by others at the dewatering operation for the wastewater treatment plant of College Station, Texas. I personally witnessed a demonstration of the instant invention and the instant invention claims to the management of the wastewater treatment plant for College Station, Texas. Post said demonstration, the City of College Station, Texas placed “out to bid” alum (aluminum sulfate) and a cationic polyacrylamide for use in the dewatering of thermophilic biological sludge from a thermophilic digestion process, an ATAD Process. Since said bid, I know of dewatering of said thermophilic biological sludge on a centrifuge wherein said thermophilic biological sludge is first conditioned with alum from Altiva and/or

Southern Ionics, a distributor for SNF Holding Company, and second conditioned with a cationic polyacrylamide from Polydyne, a division of SNF Holding Company.

4. I have reviewed and understand the styled patent application, the claims therein and the proposed claims of the re-issue application. Further, I acknowledge and understand my duty of disclosure to The United States Patent and Trademark Office of any material information relating to patentability of the styled application.
5. I should be viewed as at least someone of ordinary skill in the art of water chemistry, biochemistry and thermodynamics, including the dewatering of biological sludge from a thermophilic digestion process.
6. I hereby declare that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

**Full Name of Declarant:**

Mrs. Audrey L. Haase

**Residence:**

4402 Ringrose Drive  
Missouri City, Texas 77459

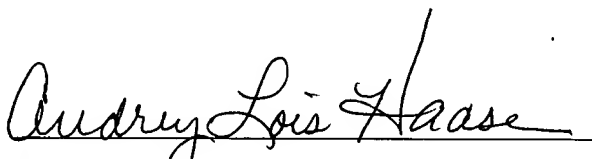
**Citizenship:**

USA

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**Date:** December 20, 2007

  
**Signature of Declarant**



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THE STAMP OF THE US PATENT OFFICE PLACED HEREON, ACKNOWLEDGES RECEIPT OF:

Applicant: Haase, Richard A.Title: Method for dewatering SludgeSerial Number: 09/866,145 Date Mailed: December 20, 2007 Docket No.: ClearValue - 002 CIP RI

- [X] Transmittal Letter (2 pages);
- [X] Office Action Response and Amendment (18 pages);
- [X] Supplemental Declaration of Richard A. Haase (8 pages);
- [X] Declaration of Mrs. Audrey L. Haase (2 pages);
- [X] TBS Pakasam, et al., *Effect of Recycling Thermophilic Sludge on the Activated Sludge Process*, EPA Project Summary 5, September 1990 (6 pages);
- [X] Express Mail Receipt No. EB 685317915 US; and
- [X] A return postcard which is appreciated returned upon receipt.